



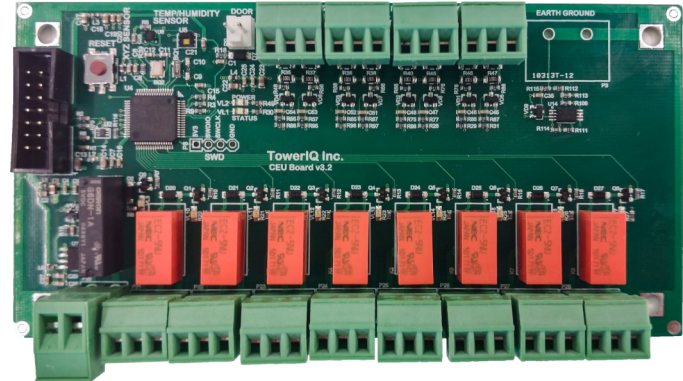
RADIO AMPLIFICATION MONITOR

ORDERING INFORMATION:

TAS.11-10089-04.00

FEATURES

- Interface Between Components and TowerlinQ
- Operates on TowerlinQ Signaling Line Circuit
- Built in Ground Fault Monitoring
- Supervise any NFPA 1221 Compliant:
 - Signal Booster
 - Power Supply
 - Enclosure
 - Active or Passive DAS
 - Heat Exchanger or Air Conditioner
- Ethernet Port for SNMP Monitoring
- Eight Supervised Initiating Device Circuits
- Eight Fire-Alarm Reporting Form C Contacts
- Supervised Relay for Environmental Control
- RS485 for Fire-Alarm Communications
- Easy to Use Drag-and-Drop Programming



Installed at remote components, such as signal boosters, power supplies, or active DAS equipment, a RAM brings two-way radio equipment to life-safety standards. Installed near or inside a remote system component, such as a Bi-Directional Amplifier, Active DAS Remote Radio Unit, or Radio Amplification Unit, the RAM includes all the supervised inputs and outputs required for life-safety reporting and compliance.

With eight supervised initiating device circuits the Radio Amplification Monitor can supervise any relay reporting; power supply, generator, automatic transfer switch, radio base station, bi-directional amplifier, or enclosure for a trouble condition. When supervising a device via SNMP, the RAM can monitor and log thousands of health metrics. If local fans or air conditioning is required for equipment operation each RAM includes a supervised relay controller, allowing supervised operation of the cooling equipment.

Connected to the TowerlinQ Signaling Line Circuit, the Radio Amplification Monitor instantly reports all health metrics to any Channel Supervisory Unit installed on the TowerlinQ SLC.

Operating Voltage	12/24VDC
Operating Current	240mA at 24VDC
Operating Temperature	0°C to 49°C
Operating Relative Humidity Range	0% to 93% at 32 c

While accurate at the time of publication. The contents of this document may be subject to change without notice.